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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	ATTORNEY DOCKET NO. CONFIRMATION NO.	
10/605,485	10/02/2003	Jim Peron	. A3-1657 2484		
27127	7590 04/19/2004		EXAMINER		
HARTMAN & HARTMAN, P.C. 552 EAST 700 NORTH			TORRES, MELANIE		
VALPARAIS	- · *		ART UNIT	PAPER NUMBER	
			3683		
			DATE MAILED: 04/19/2004	4	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application	No.	Applicant(s)	(
	10/605,485		PERON ET AL.	ľ		
Office Action Summary	Examiner		Art Unit		I	
	Melanie Tor	res	3683			
The MAILING DATE of this communication app Period for Reply	ears on the c	over sheet with the c	orrespondence addre	9SS		
• •	VIC CET TO	EVELEE AMONTHU	C) EDOM			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, y within the statutor vill apply and will e , cause the applica	however, may a reply be tim y minimum of thirty (30) days pire SIX (6) MONTHS from tion to become ABANDONEI	nely filed s will be considered timely. the mailing date of this comn D (35 U.S.C. § 133).	nunication.		
Status						
1) Responsive to communication(s) filed on <u>02 O</u>	ctober 2003.					
3) Since this application is in condition for allowar closed in accordance with the practice under E	nce except fo	r formal matters, pro		nerits is		
Disposition of Claims						
4) Claim(s) 1-20 is/are pending in the application.	_					
4a) Of the above claim(s) is/are withdraw		deration.				
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-20</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/o	r election req	uirement.				
Application Papers						
9) The specification is objected to by the Examine	er.					
10) ☐ The drawing(s) filed on <u>02 October 2003</u> is/are:		ed or b) objected	to by the Examiner.			
Applicant may not request that any objection to the						
Replacement drawing sheet(s) including the correct				1.121(d).		
11)☐ The oath or declaration is objected to by the Ex	aminer. Note	the attached Office	Action or form PTO-	152.		
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign	priority unde	r 35 U.S.C. § 119 <i>(</i> a)	ı-(d) or (f)			
a) ☐ All b) ☐ Some * c) ☐ None of:	priority arras		(3) 3. (.).			
1. Certified copies of the priority documents	s have been a	eceived.				
2. Certified copies of the priority documents			on No			
3. ☐ Copies of the certified copies of the prior			<u> </u>	age		
application from the International Bureau	-			Ü		
* See the attached detailed Office action for a list	-		ed.			
844-a-h4/)						
Attachment(s) 1) X Notice of References Cited (PTO-892)	A	Interview Summary	(PTO-413)			
2) D Notice of Draftsperson's Patent Drawing Review (PTO-948)	٦,	Paper No(s)/Mail Da	ate			
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date		Notice of Informal P	atent Application (PTO-1	52)		

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DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States
- 2. Claims 1-4 and 6-9 are rejected under 35 U.S.C. 102(b) as being anticipated by Sarro.

Re claims 1-4 and 6-9, Sarro discloses a wheelchair braking device comprising a support structure (74,80); a sensing lever (138) pivotably mounted to the support structure (at 184) for rotational movement in oppositely-disposed first and second rotational directions; braking means (134) slidably mounted to the support structure for movement in oppositely-disposed first and second linear directions; means (181, 182) for biasing the braking means in the first linear direction; means (166) for interconnecting the sensing lever and the braking means, the interconnecting means causing the biasing means to bias the sensing lever in the first rotational direction, the interconnecting means causing the braking means to move in the second linear direction when the sensing lever is caused to rotate in the second rotational direction.

3. Claims 1-5, 7 and 9 are rejected under 35 U.S.C. 102(b) as being anticipated by Norton et al.

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Re claims 1-5, 7 and 9, Norton et al. discloses a wheelchair braking device comprising a support structure (14); a sensing lever (52) pivotably mounted to the support structure for rotational movement in oppositely-disposed first and second rotational directions; braking means (26) slidably mounted to the support structure for movement in oppositely-disposed first and second linear directions; means (58) for biasing the braking means in the first linear direction; means (64) for interconnecting the sensing lever and the braking means, the interconnecting means causing the biasing means to bias the sensing lever in the first rotational direction, the interconnecting means causing the braking means to move in the second linear direction when the sensing lever is caused to rotate in the second rotational direction.

Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 5. Claims 10-18 and 20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Sarro.

Re claims 10-18 and 20, Sarro teaches all of the claimed limitations as defined above (paragraph 2) except for having at least two braking devices. It would have been obvious to one of ordinary skill in the art at the time the invention was made to have

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included a second brake since it has been held that mere duplication of the essential working parts of a device involves only routine skill in the art. St. Regis Paper Co. v. Bemis Co., 193 USPQ 8.

6. Claims 10-13 and 17-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Norton et al.

Re claims 10-18 and 20, Norton et al. teaches all of the claimed limitations as defined above (paragraph 2) except for having at least two braking devices. It would have been obvious to one of ordinary skill in the art at the time the invention was made to have included a second brake since it has been held that mere duplication of the essential working parts of a device involves only routine skill in the art. St. Regis Paper Co. v. Bemis Co., 193 USPQ 8.

Conclusion

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Otto, Dobben, Sill, and Moody, teach wheelchair brakes.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melanie Torres whose telephone number is (703)305-0293. The examiner can normally be reached on Monday-Friday, 6:30 AM - 4:00 PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jack Lavinder can be reached on (703)308-3421. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MT April 15, 2004 Mlane Jones